

AMENDMENTS TO THE SPECIFICATION:

Please amend the specification by replacing the paragraph beginning at page 10, line 1, with the following paragraph:

Also encompassed by the invention are hybridoma cell lines producing a monoclonal antibody wherein the antibody induces apoptosis in Her2 expressing cells and tissues. In one embodiment, the hybridoma produces a monoclonal antibody which recognizes an epitope on Her2 such that an antibody-Her2 complex results in induction of apoptosis. Preferably, the hybridoma produces an antibody which recognizes the epitope on Her2 which is recognized by mAb74. The hybridoma cell line which produces mAb74 has been deposited with the American Type Culture Collection, Rockville, MD 10801 University Boulevard, Manassas, VA 20110-2209, on [[_____]] April 4, 1996, under accession no. [[_____]] HB 12078.

Please also amend the specification by replacing the text beginning at page 13, line 5, with the following text:

Cloning and Expression of Her2 Extracellular ~~Doman~~ Domain (Soluble Her2)